

SEQUENCE LISTING

<110> Magdalena, J
Supply, P
Locht, C

<120> M. TUBERCULOSIS COMPLEX MEMBERS MYCOBACTERIA SPECIFIC
NUCLEIC ACID FRAGMENTS AND THEIR APPLICATIONS FOR THE
DETECTION AND DIFFERENTIAL DIAGNOSIS OF M. TUBERCULOSIS
COMPLEX MEMBERS

<130> 408.014

<140> 09/242,588

<141> 1999-05-20

<150> PCT/FR97/01483

<151> 1997-08-12

<150> FR 96/10277

<151> 1996-08-19

<160> 11

<170> PatentIn Ver. 2.1

<210> 1

<211> 77

<212> DNA

<213> Mycobacterium tuberculosis

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10086206-022802

Sub B1

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<212> DNA

<213> Mycobacterium tuberculosis

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208220" 9025800F

SEQUENCE LISTING

(1) GENERAL INFORMATION:

5 (i) APPLICANT:

- (A) NAME: Institut Pasteur de Lille
(B) STREET: 1 rue du Professeur Calmette
(C) CITY: Lille
(E) COUNTRY: France
10 (F) POSTAL CODE: 59019
(G) TELEPHONE: 0320877900
(H) TELEFAX: 0320877906

- (A) NAME: Institut National de la Santé et
15 de la recherche médicale
(B) STREET: 101 rue de Tolbiac
(C) CITY: Paris
(D) COUNTRY: France
(F) POSTAL CODE: 75013
20 (G) TELEPHONE: 0144236039
(H) TELEFAX: 0145850766

(ii) TITLE OF THE INVENTION: fragments of
specific nucleic acids of M. tuberculosis

25

(iii) NUMBER OF SEQUENCES: 2

(IV) COMPUTER READABLE FORM:

- (A) MEDIUM TYPE: Floppy disk
30 (B) COMPUTER: IBM PC compatible
(C) OPERATING SYSTEM: PC-DOS/MS-DOS
(D) SOFTWARE: Patentln Release #1.0,
Version #1.25 (EPO)

35 (2) INFORMATION FOR SEQ ID NO: 1:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 77 base pairs

10086206.022802

- 35 -

- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) CONFIGURATION: linear

5 (ii) TYPE OF MOLECULE: DNA (genomic)

(vi) ORIGINAL SOURCE:

(A) ORGANISM: Mycobacterium tuberculosis

10 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:

ATGACCTGCG CCGACGACGA TGCAGAGCGT AGCGATGAGG TCGGGGCACC 60
ACCCCTTGC GGGGGAGAGT GCGCTG 70

15 (2) INFORMATION FOR SEQ ID NO: 2:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 53 base pairs

(B) TYPE: nucleic acid

20 (C) STRANDEDNESS: single

(D) CONFIGURATION: linear

(ii) TYPE OF MOLECULE: DNA (genomic)

25 (vi) ORIGINAL SOURCE:

(A) ORGANISM: Mycobacterium tuberculosis

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:

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